

09/682,562

[CpG OLIGONUCLEOTIDES AND RELATED COMPOUNDS FOR ENHANCING ADCC INDUCED BY ANTI-IgE ANTIBODIES]

Abstract of Disclosure

The invention relates to a method of stimulating antibody-dependent cellular cytotoxicity to enhance the elimination of IgE-bearing B-cells comprising administering to a mammal an anti-IgE antibody, which binds to membrane bound IgE, but does not induce histamine release and administering an ISO to the mammal. The ISO may be a CpG containing oligonucleotide, or a modified CpG-containing oligonucleotide with an electron-withdrawing group at least at position C-5 of the cytosine in the CpG sequence. In addition, the method may include the administration of an allergen to improve desensitization therapy.

PCT/US2003/026060